FLOCON® 260

Multifunctional antiscalant for Reverse Osmosis (RO), nanofiltration (NF) and Electro-dialysis Reversal (EDR) systems

Features:

- Highly effective in preventing silica scale on membrane surfaces.
- Also, a very good metal oxide dispersant
- Controls calcium carbonate, barium sulphate, calcium phosphate and calcium fluoride.

Suggested Applications:

- Injection into feedwater, downstream of any filtration equipment and cartridge filters housing
- Should be dosed continuously and proportionately to the feed water flow

General Product Information:

Flocon® 260 is not affected by chlorine or other oxidizing biocides.

Flocon® 260 should be injected in membrane systems after chlorine and sodium metabisulphite treatment. and is not compatible with residual cationic polymers from the pre-treatment.

Benefits:

- Certified to ANSI/NSF Standard 60
- Compatible with all major membranes

Physical Properties

	Flocon® 260
Appearance	Pale yellow liquid
pH @ 25°C	<4
Boiling Point	>100°C
Specific gravity (20°C)	1.15
Flash point	Non-flammable aqueous solution

Product Properties

- Miscible in water
- Can be applied as a neat product or as a solution
- Aqueous solution and corrosive in its concentrated form.

Storage, Handling & Toxicity:

- Shelf life 3 years.
- Normal handling & storage conditions
- Classified as non-toxic
- All safety precautions are shown in the Material Safety Data Sheet.

Transport information

- Rail/Road: ADR/RID Class: 8 Packing Group: III, Hazchem code: 2X, Kemler: 80
- Sea UN Class: 8, UN n°: 3265 Packing Group: III
- Air ICAO/IATA Class: 8

Packaging:

Pails	25kg
Drums	230kg
IBCs	1000kg

More information:
If you would like to obtain more detailed information about Italmatch products or are interested in obtaining a sample for evaluation in your system, please contact your nearest Italmatch representative or visit our website www.italmatch.com.